UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

34284

7590

02/08/2007

Hani Z. Sayed, Esq. c/o Rutan & Tucker, LLP 611 ANTON BLVD SUITE 1400 COSTA MESA, CA 92626

		_ · _
-	MINER	
	CHIN	, PAUL T
ART	UNIT	PAPER NUMBER
3(652	

DATE MAILED: 02/08/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/046 066	01/15/2002	David Tye	021878.0002US1	2831	

TITLE OF INVENTION: BOTTLE LOADING AND UNLOADING TOOL WITH EXTENDABLE ARMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$0	\$700	05/08/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

appropriate All further	correspondence includired below or directed oth	o the Patent adva	ice order	rs and notification of pecifying a new cor	of ma rresp	aintenance fees wondence address;	ill be a and/or	mailed to the current of the current	ould be completed where correspondence address as ate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				· F	Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
34284 Hani Z. Sayed, c/o Rutan & Tuc 611 ANTON BL	ker, LLP	/2007			hore	Cert	ificate	of Mailing or Transn	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
SUITE 1400 COSTA MESA,	CA 02626								(Depositor's name)
COSTA MESA,	CA 92020								(Signature)
				L					(Date)
APPLICATION NO.	FILING DATE		FIR	RST NAMED INVENT	OR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/046,066	01/15/2002			David Tye			02	21878.0002US1	2831
TITLE OF INVENTION	: BOTTLE LOADING A	AND UNLOADING	TOOL	WITH EXTENDAB	LE A	ARMS			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUI	PU	UBLICATION FEE DU	JE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700		\$0		\$0		\$700	05/08/2007
EXAM	INER	ART UNIT		CLASS-SUBCLASS					
CHIN, P	AUL T	3652		294-087100					
Address form PTO/SE "Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME AL PLEASE NOTE: Unl	ication (or "Fee Address 2° or more recent) attach ND RESIDENCE DATA ess an assignce is ident h in 37 CFR 3.11. Comp	" Indication form led. Use of a Custo A TO BE PRINTED	mer ON THI	ta will appear on the	ngle or agattorn be p type e pat an as	firm (having as a gent) and the name heavy or agents. If in the control of the co	membes of uno name	er a 2er a 2e	cument has been filed for
Please check the appropri	iate assignee category or	categories (will no	t be print	ed on the patent):		Individual Co	rporati	on or other private gro	up entity Government
	are submitted: lo small entity discount p			A check is enclose Payment by credit	d. card	l. Form PTO-2038	is atta	required fee(s), any def	
	s SMALL ENTITY state	us. See 37 CFR 1.27						TITY status. See 37 CF	
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if req records of the United Sta	uired) will not be a tes Patent and Trad	cepted free contracts	rom anyone other tha	an th	e applicant; a regi	stered	attomey or agent; or th	e assignee or other party in
Authorized Signature						Date			
	e					-		· 	
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	'irginia 22313-1450. DC	CFR 1.311. The info U.S.C. 122 and 37 USPTO. Time will rden, should be sen O NOT SEND FEE	rmation i CFR 1.1 I vary de t to the C S OR CO	is required to obtain 14. This collection is epending upon the in hief Information Of MPLETED FORMS	or re esti- divi- ficer TO	tain a benefit by the mated to take 12 reduced to take 12 reduced to take 12 reduced to the take 12 reduced to take 12 reduced	he pub minutes mmen Trader S. SEN	lic which is to file (and s to complete, includin is on the amount of tin nark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and the you require to complete rument of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	PPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/046,066 01/15/2002		01/15/2002	David Tye	021878.0002US1	2831		
34284	7590	02/08/2007		EXAM	INER		
Hani Z. Sayed			CHIN, P	CHIN, PAUL T			
c/o Rutan & Tu			ART UNIT	PAPER NUMBER			
611 ANTON B SUITE 1400 COSTA MESA		6	3652 DATE MAILED: 02/08/200	3652 DATE MAILED: 02/08/2007			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.